Attorney's Docket No.: 50277-2433

Patent

DECLARATION FOR PATENT APPLICATION

As a below named inventor(s), I hereby declare that:

My residence, mailing address and citizenship are as stated below, next to my name.

"COST-BAS	SED OPTIMIZER FOR A	N XML DATA REPOSITORY WIT	THIN A DA	TABASE"
the specification of w	/hich			
<u>X</u>	is attached hereto. was filed on United States Applie	cation Number		as
		Application Number		······································
	and was amended of	on(if applicable)		
		(if applicable)		
I hereby state that I including the claims(nave reviewed and unders), as amended by any	erstand the contents of the above amendment referred to above.	-identified	specification,
I acknowledge the du Title 37, Code of Fed	ity to disclose all inform leral Regulations, Section	ation known to me to be material on 1.56 (copy attached).	to patenta	bility as define
I hereby claim foreign foreign application(s)	n priority benefits under of patent or inventor's of patent or inventor's or patent or inventor's ce	ation known to me to be material on 1.56 (copy attached). Title 35, United States Code, Secertificate listed below and have rtificate having a filing date before	ction 119(a	a)-(d), on any
I hereby claim foreign foreign application(s) foreign application for	n priority benefits under for patent or inventor's r patent or inventor's ce ned:	on 1.56 (copy attached). Title 35, United States Code, Secertificate listed below and have	ction 119(a	a)-(d), on any
I hereby claim foreign foreign application(s) foreign application fo which priority is claim	n priority benefits under for patent or inventor's r patent or inventor's ce ned:	on 1.56 (copy attached). Title 35, United States Code, Secertificate listed below and have	ction 119(a also identi e that of th Priority	a)-(d), on any
I hereby claim foreign foreign application(s) foreign application for which priority is claim Prior Foreign Applica	deral Regulations, Section priority benefits under for patent or inventor's repatent or inventor's cented: stion(s)	on 1.56 (copy attached). Title 35, United States Code, Secertificate listed below and have rtificate having a filing date befor	ction 119(a also ident e that of th Priority <u>Claimed</u>	a)-(d), on any fied below any e application o

knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2/1/02 EXPRESS MAIL NO. EV322193005US

OID 2003-333-01

Full Name of Sole/First Inventor (given name, family name) FEI GE
Inventor's Signature Date Date Date
Residence San-Jese, California USA Citizenship China (City, State) City Country
(City, State) 4267 Los Palos Ave. Palo Alto, CA 94306 USA (Country) Mailing Address 5536 Oak Park Drive, San Jose, CA 95129 USA FG
Full Name of Second Inventor (given name, family name) SIVASANKARAN CHANDRASEKAR
Inventor's Signature Date
Residence Palo Alto, California USA Citizenship India (City, State) (Country)
Mailing Address 540 Everett Avenue, Palo Alto, CA 94301 USA
Full Name of Third Inventor (given name, family name) NIPUN AGARWAL Inventor's Signature Date
Residence Santa Clara, California USA (City, State) Citizenship Locate USA (Country)
Mailing Address 4768 Cheeney Street, Santa Clara, CA 95054 USA
Full Name of Fourth Inventor (given name, family name) RAVI MURTHY
Full Name of Fourth Inventor (given name, family name) RAVI MURTHY Inventor's Signature Residence Fremont, California USA (City, State) RAVI MURTHY Date Citizenship India (Country)
Inventor's Signature Raid Manager Date Citizenship India
Residence Fremont, California USA Citizenship India (Country)
Residence Fremont, California USA Citizenship India (City, State) Mailing Address 33227 Jamie Circle, Fremont, CA 94555 USA Full Name of Fifth Inventor (given name, family name) ERIC SEDLAR

Title 37, Code of Federal Regulations, Section 1.56 <u>Duty to Disclose Information Material to Patentability</u>

- (a) A patent by its very nature is affected with a public interest. The public interest is best served. and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.:

Not Yet Assigned

FEI GE, et al.

Group Art Unit No.:

Not Yet Assigned

Filed on:

Examiner:

Not Yet Assigned

For:

COST-BASED OPTIMIZER FOR AN XML DATA REPOSITORY WITHIN A

DATABASE

Serial No.: Not Yet Assigned

POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWERS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Oracle International Corporation, a California corporation having a place of business at 500 Oracle Parkway, M/S 5OP7, Redwood Shores, California 94065, certifies that to the best of its knowledge and belief it is the assignee or is entitled to ownership of the entire right, title, and interest in and to the above-referenced patent application by virtue of an Assignment filed concurrently herewith and represents that the undersigned is a representative authorized and empowered to sign on behalf of Oracle International Corporation, which hereby revokes all powers of attorney previously given and appoints the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Marcel K. Bingham, Reg. No. 42,327; Brian D. Hickman, Reg. No. 35,894; Christopher J. Palermo, Reg. No. 42,056; Bobby K. Truong, Reg. No. 37,499; Craig G. Holmes, Reg. No. 44,770, John D. Henkhaus, Reg. No. 42,656, Christian A. Nicholes, Reg. No. 50,266, Christopher J. Brokaw, Reg. No. 45,620, David Lewis, Reg. No. 33,101, Michael J. Meehan, Reg. No. 54,705, Paul A. Durdik, Reg. No. 37,819, and Kirk D. Wong, Reg. No. 43,284, all of:

HICKMAN PALERMO TRUONG & BECKER LLP 1600 Willow Street San Jose, California 95125-5106

and

Sanjay Prasad, Reg. No. 36,247; Michael A. Gelblum, Reg. No. P-55,971, Roger Kennedy, Reg. No. 44,823; Gabriela Buttz, Reg. No. 50,246, and Pavel Pogodin, Reg. No. 48,205, of ORACLE INTERNATIONAL CORPORATION with full power of substitution and

2/1/02

Docket No. 50277-2433 (OID 2003-333-01)

revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Send all future correspondence to the attention of Brian D. Hickman, Reg. No. 35,894, care of the above address and direct all telephone calls to the same at (408) 414-1080.

Assignee of Interest:

Oracle International Corporation

Dated:

By:

Name:

Title:

Address of Assignee of Interest:

Oracle International Corporation

500 Oracle Parkway - M/S 5OP7

Redwood Shores, CA 94065